

PIEZOELECTRIC QUARTZ TRANSDUCER

FIGURE 1



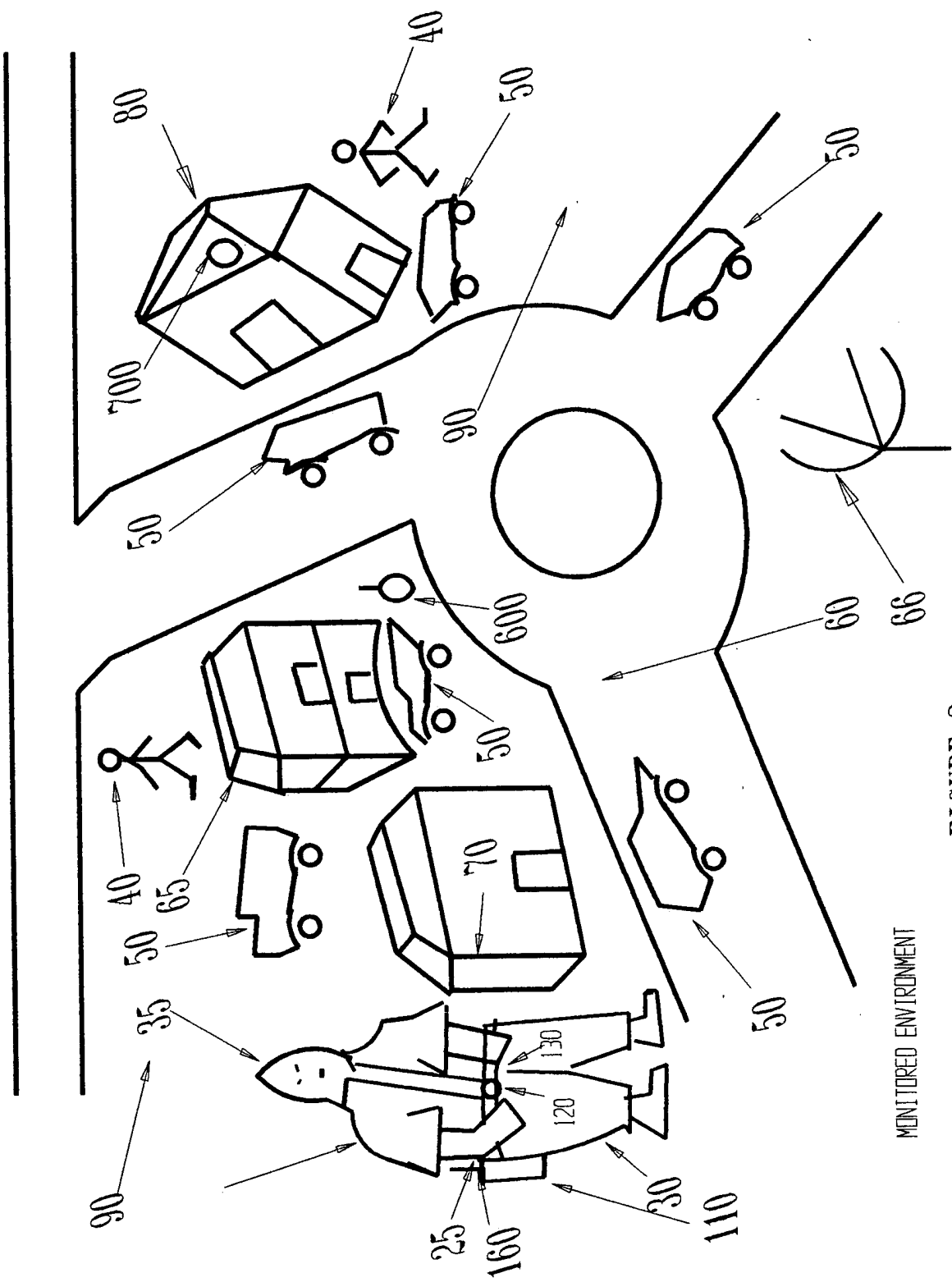


FIGURE 2

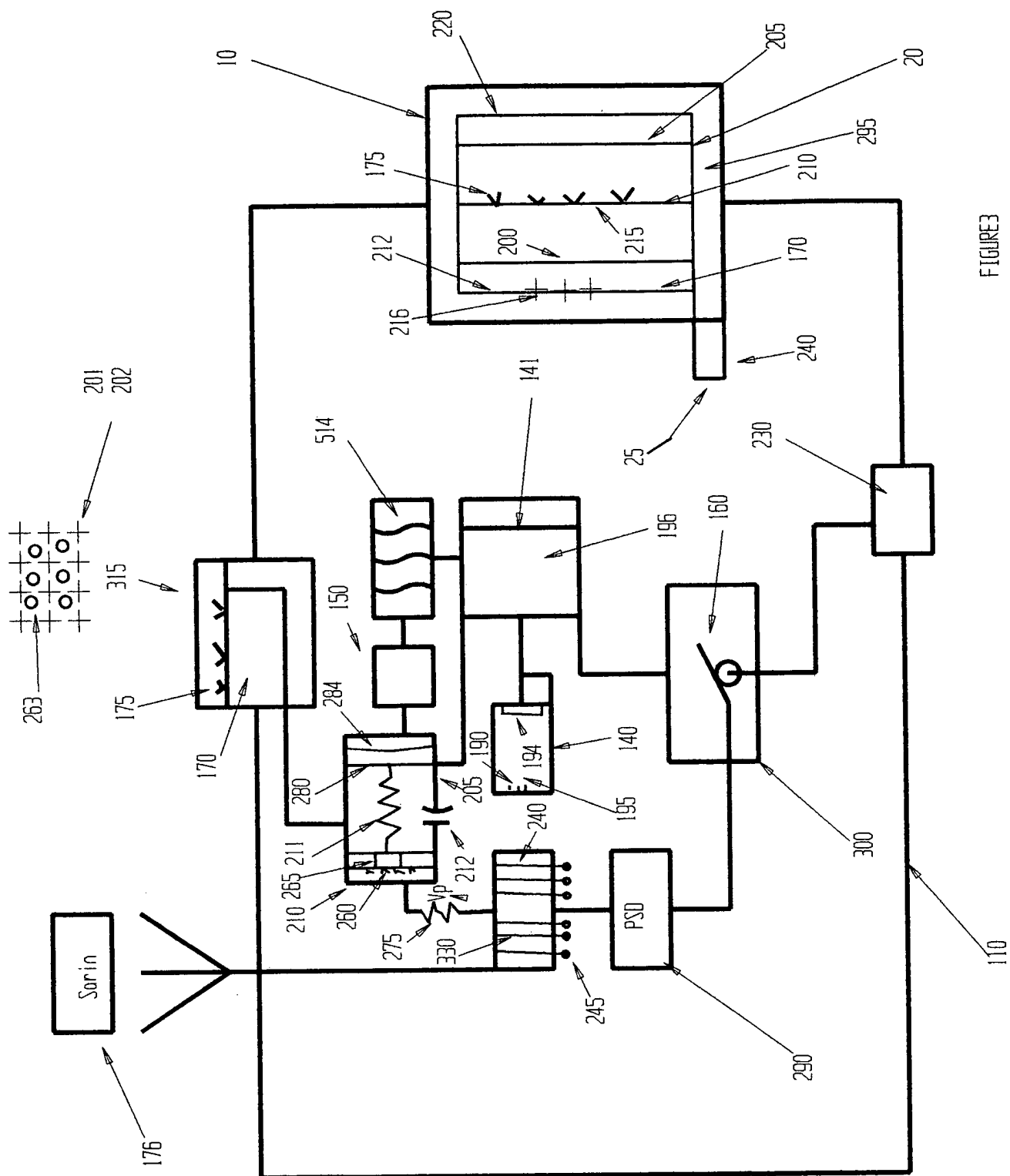


FIGURE 3

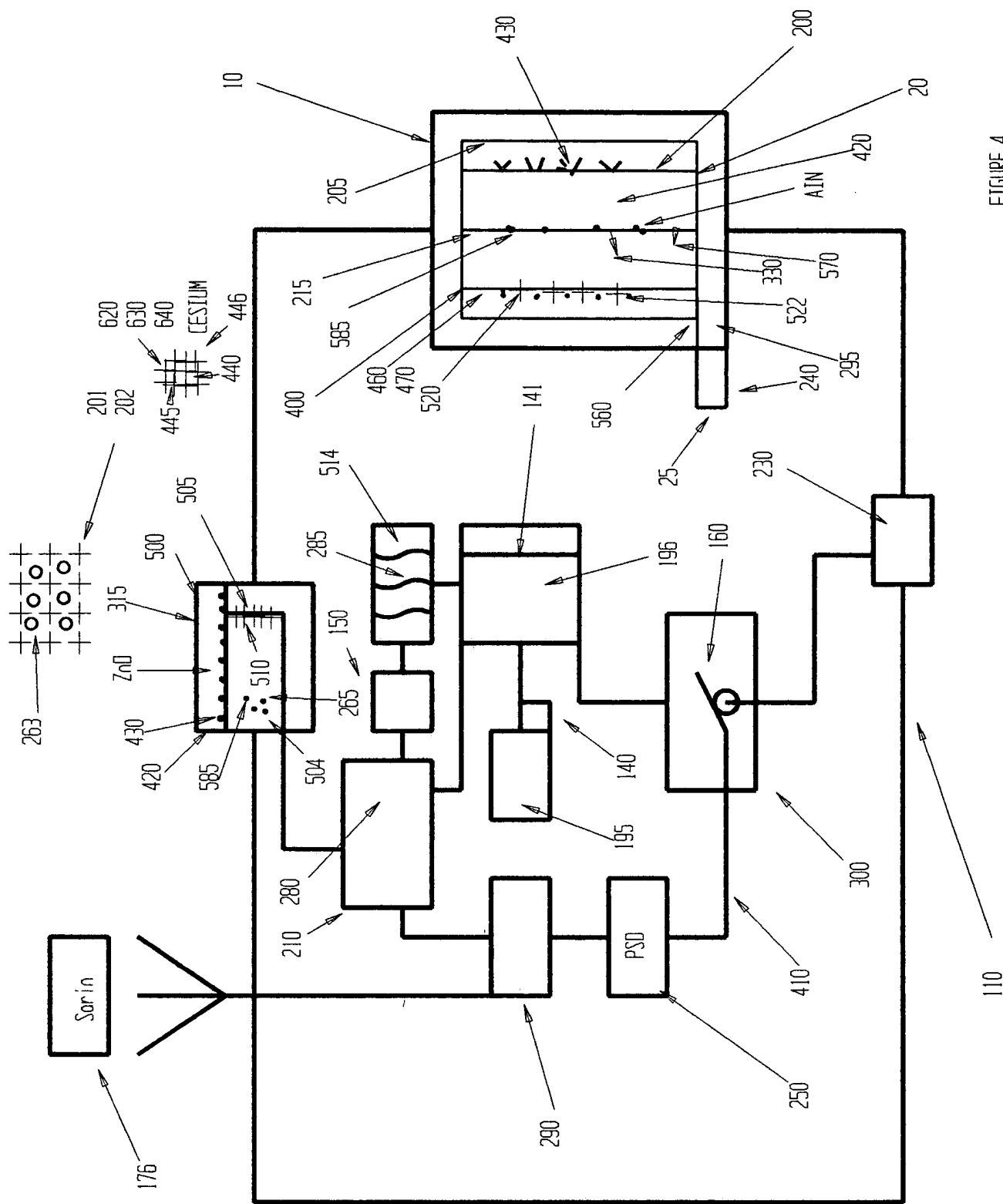
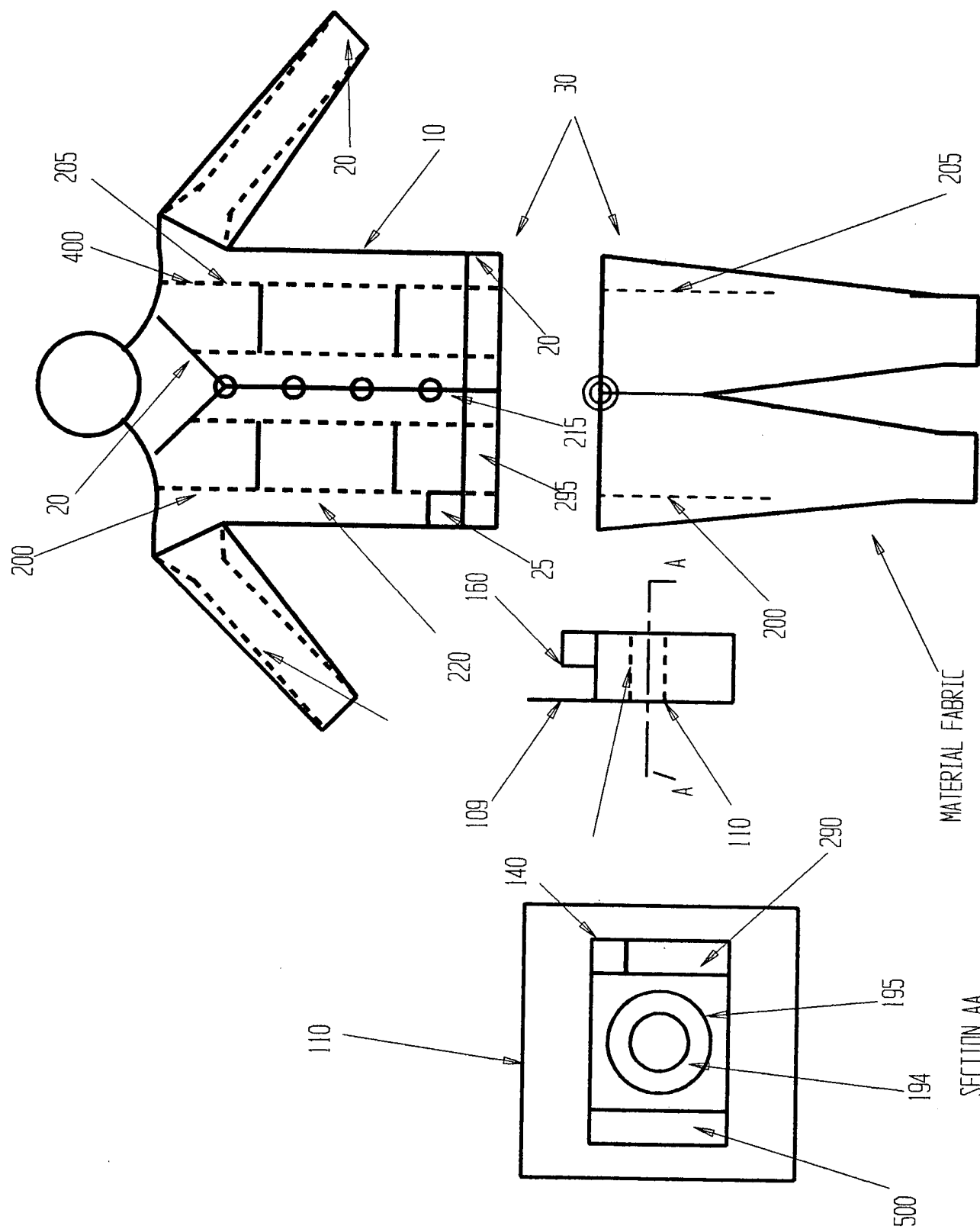


FIGURE 4

PIEZOELECTRIC & MICRO-ELECTRO-MECHANICAL SYSTEM

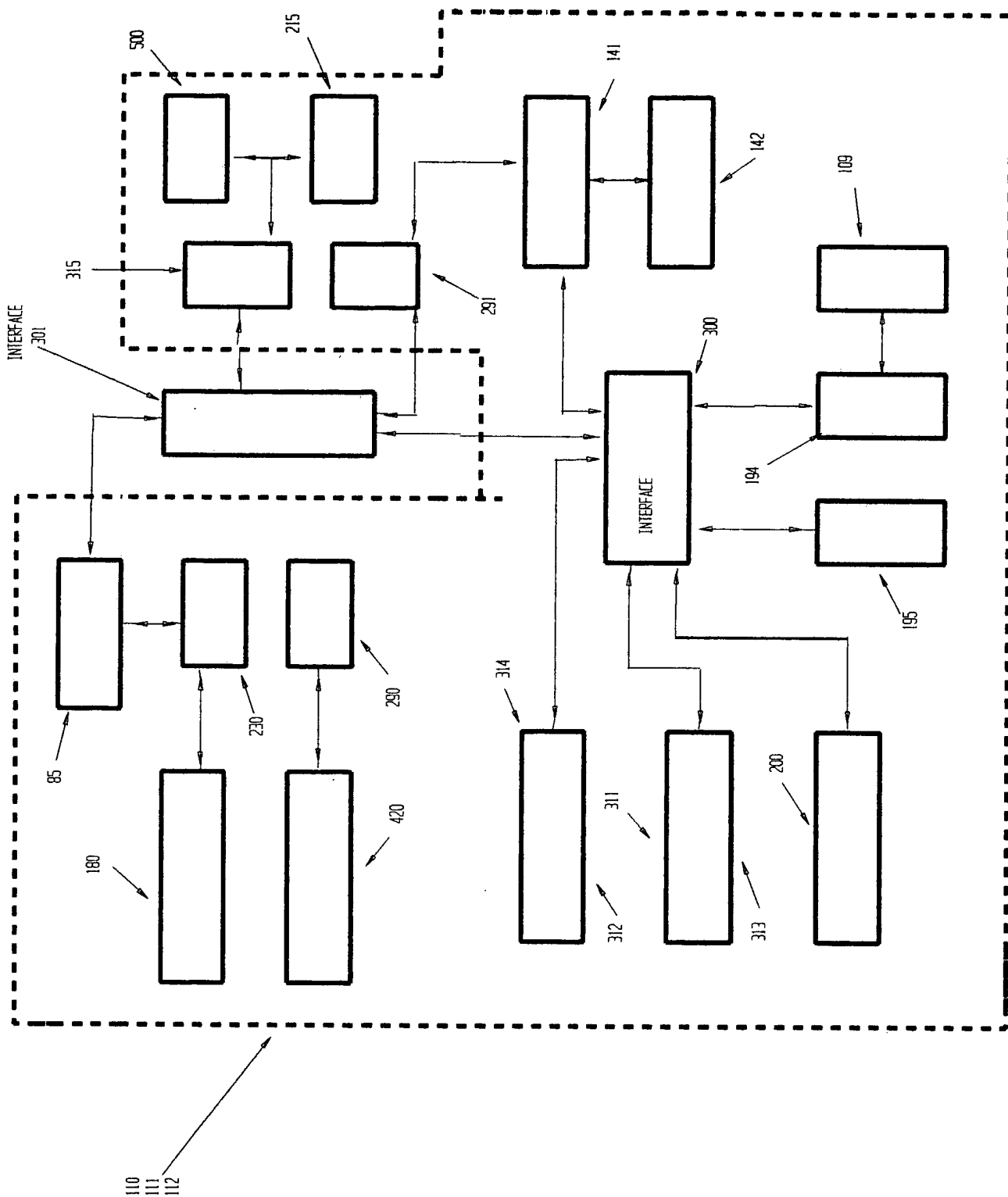


MATERIAL FABRIC

SECTION AA

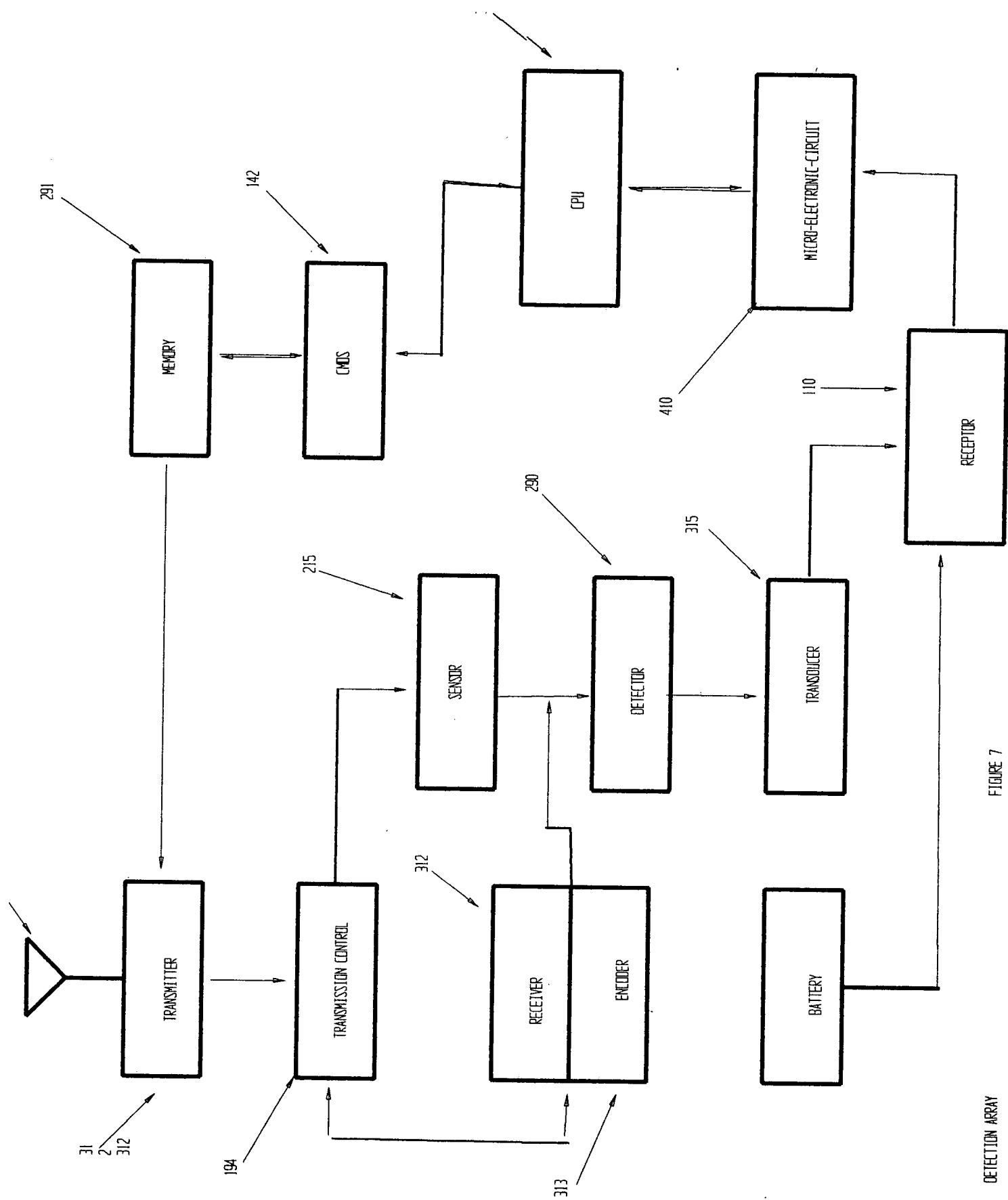
RECEPTOR & WEARABLE OUTFIT

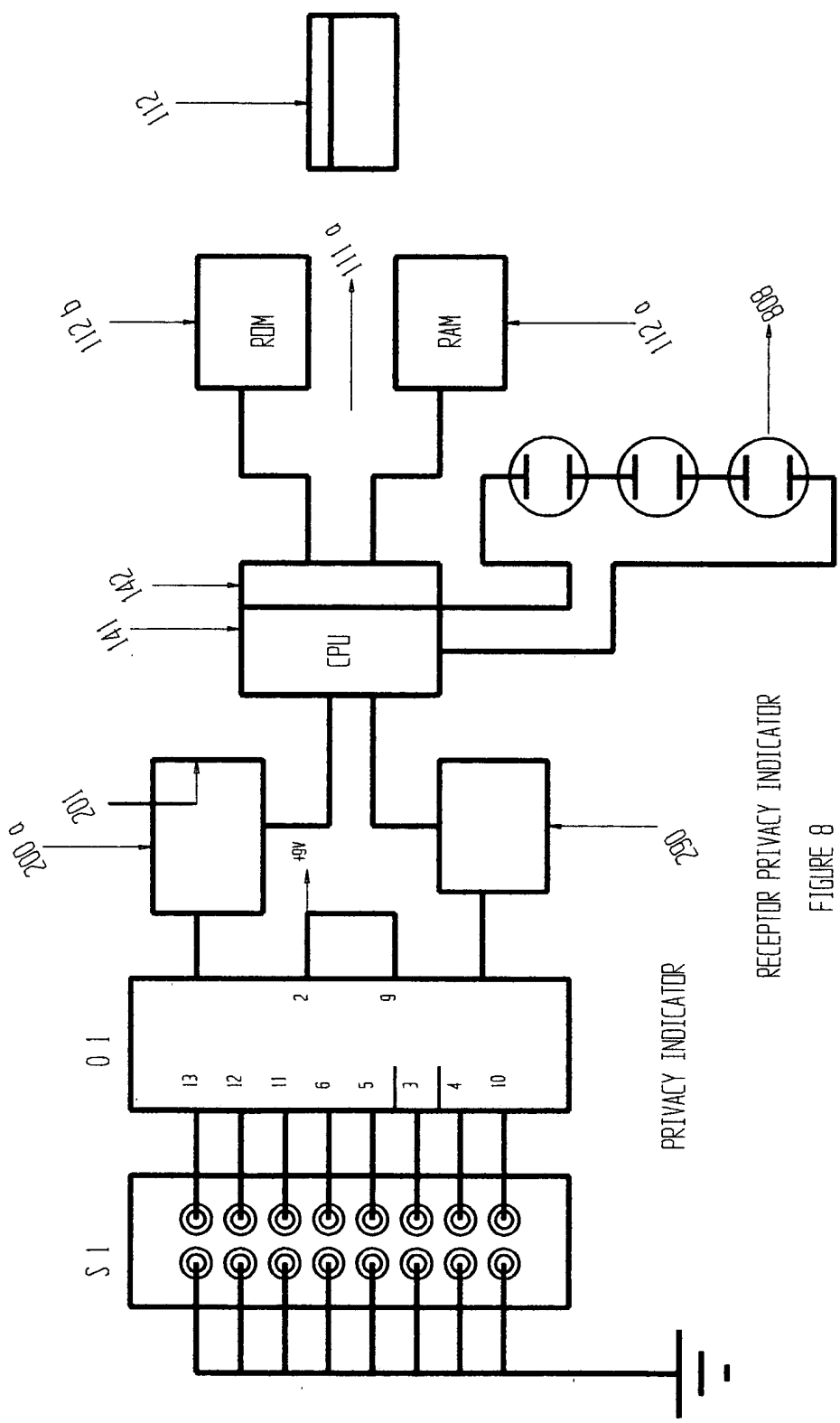
FIGURE 5



BLOCK DIAGRAM OF A RECEPTOR PERFORMANCE HARDWARE

FIGURE 6





RECEPTOR PRIVACY INDICATOR
FIGURE 8

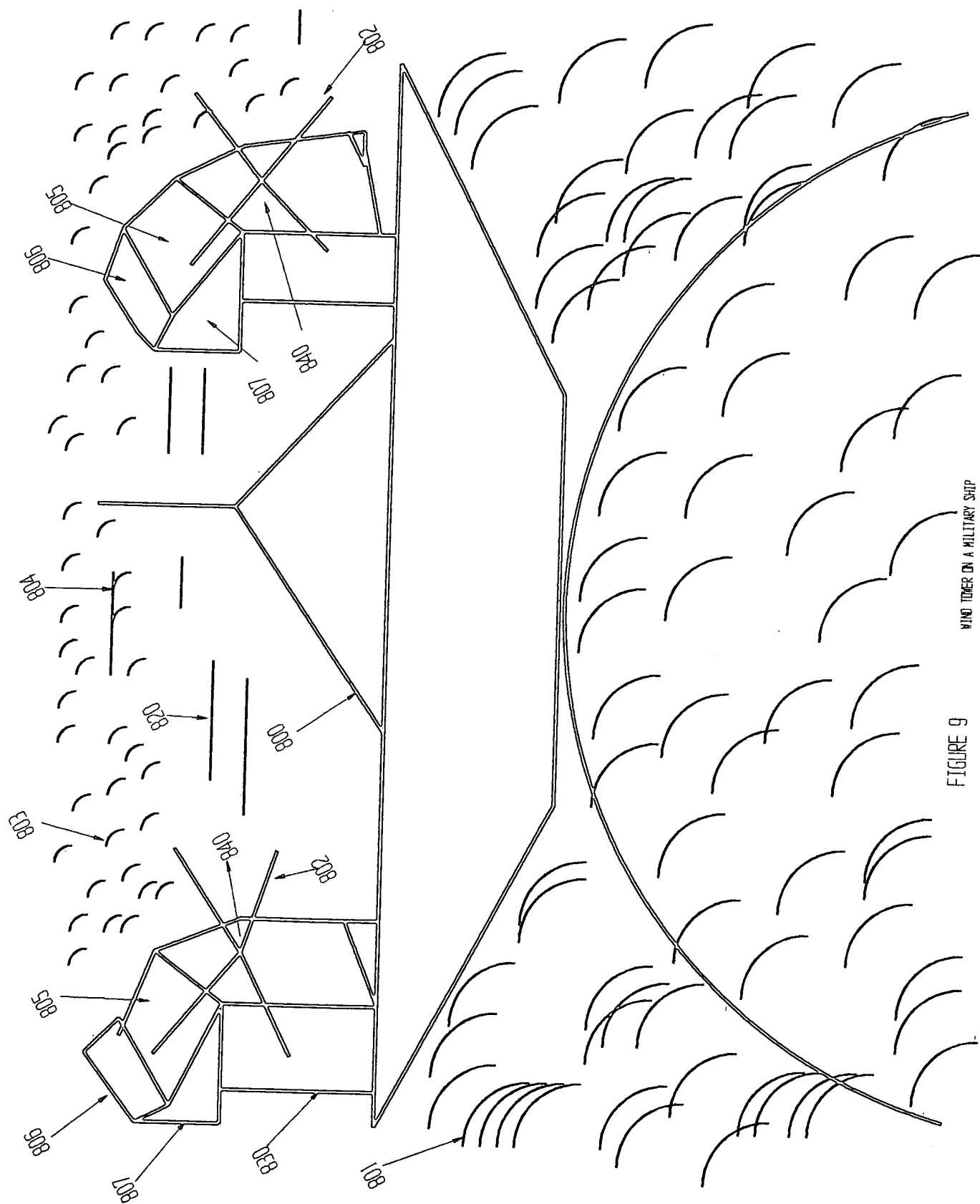


FIGURE 9

WIND TUNNEL ON A MILITARY SHIP

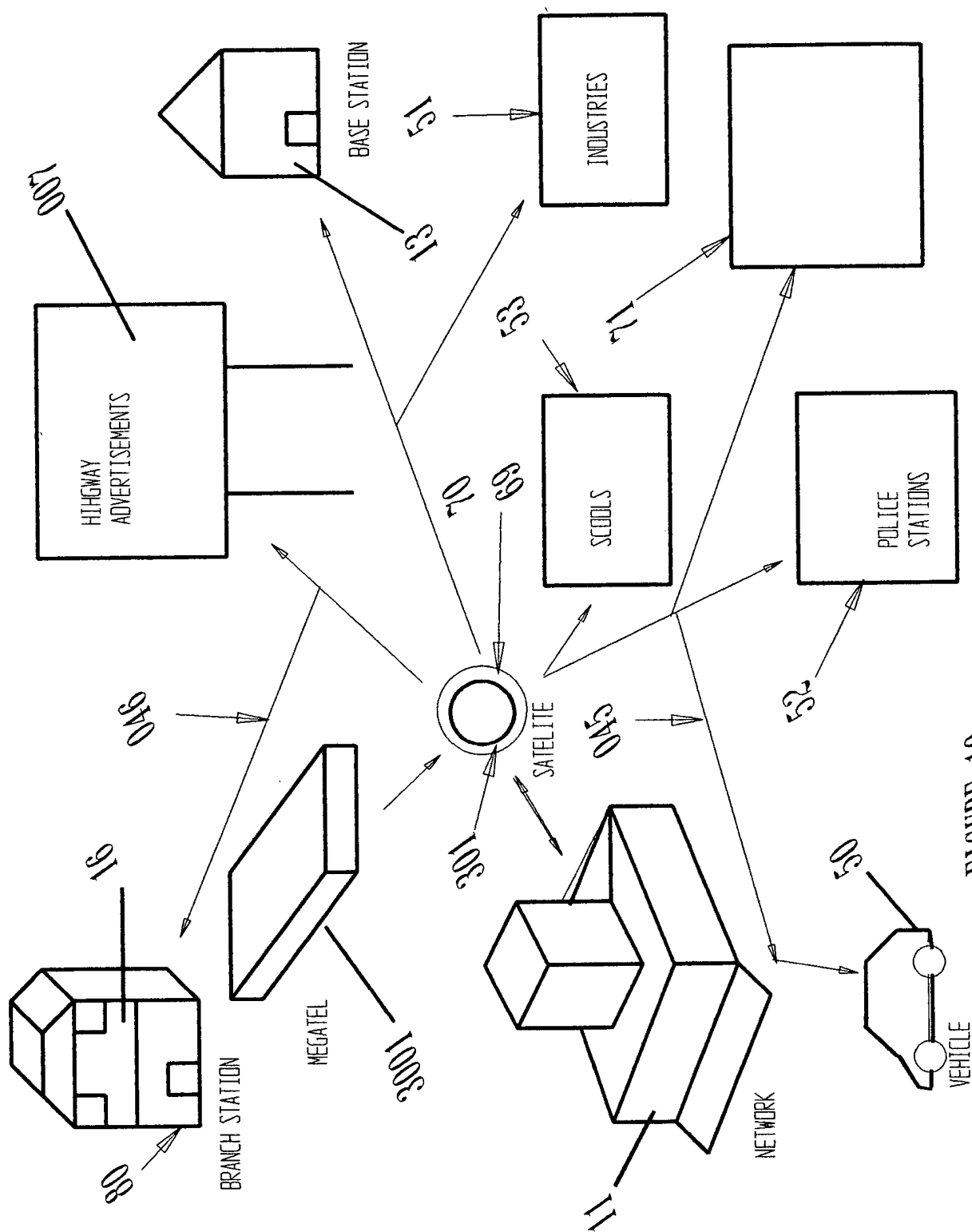
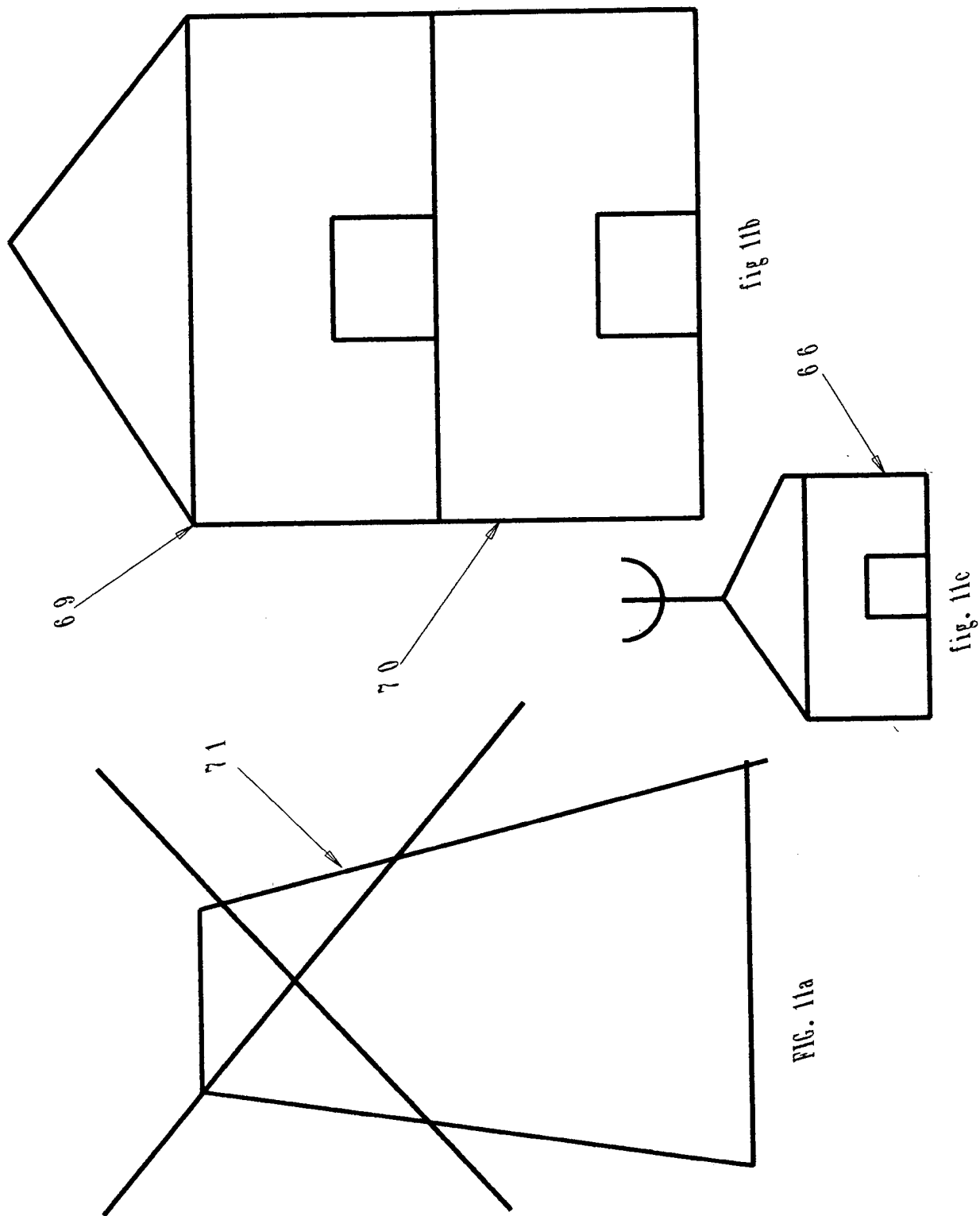


FIGURE 10



NETWORK ENVIRONMENT

FIGURE 11

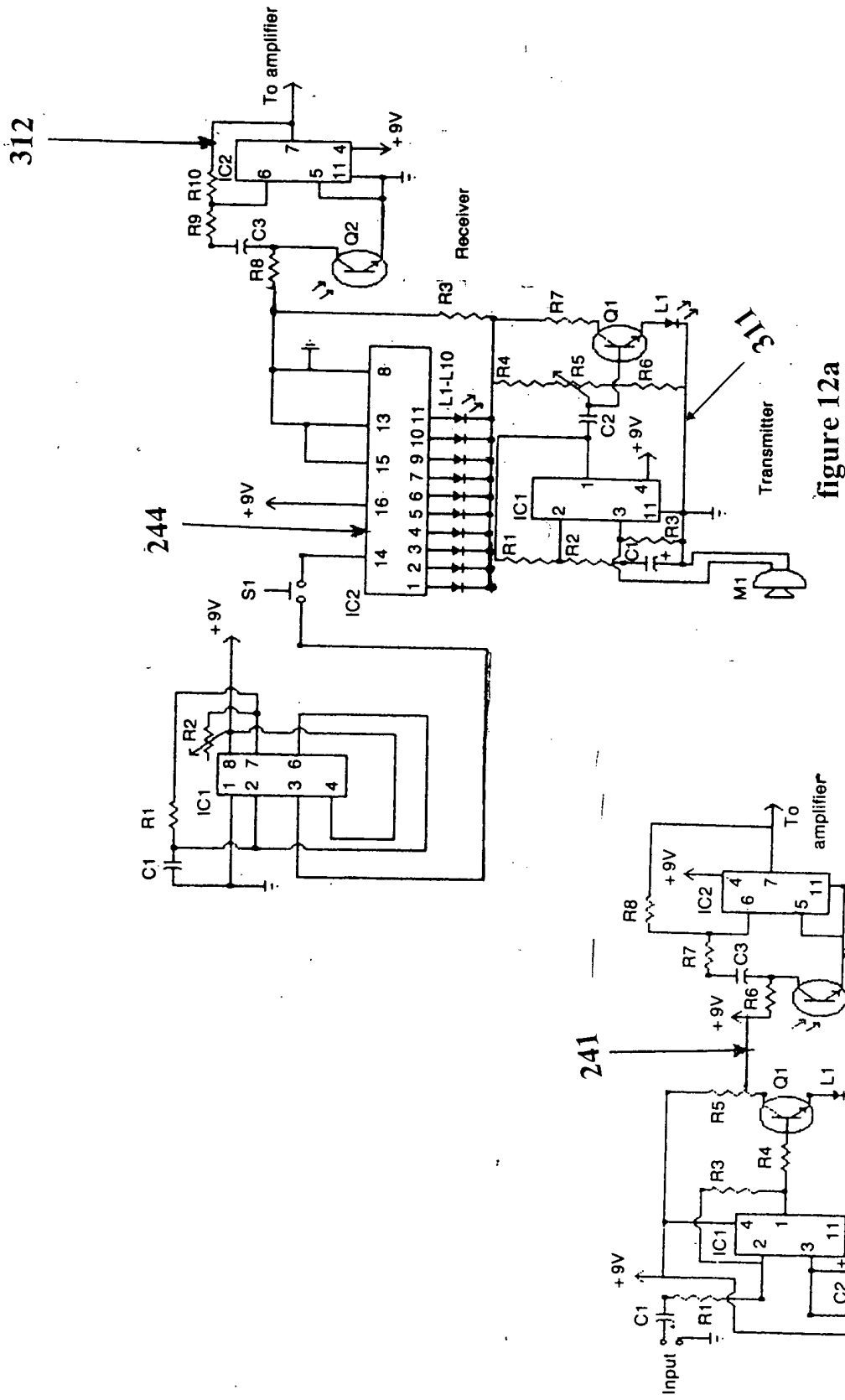


Figure 12

figure12b

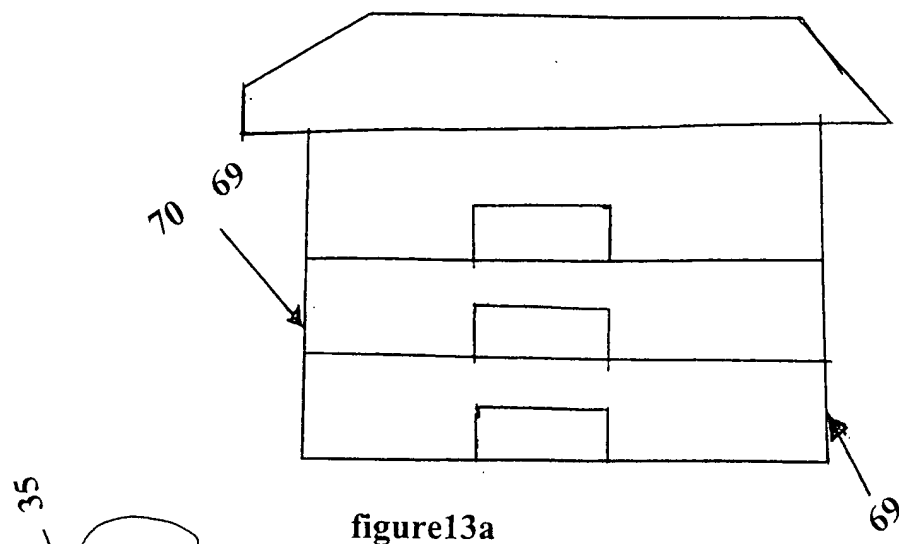


figure13a

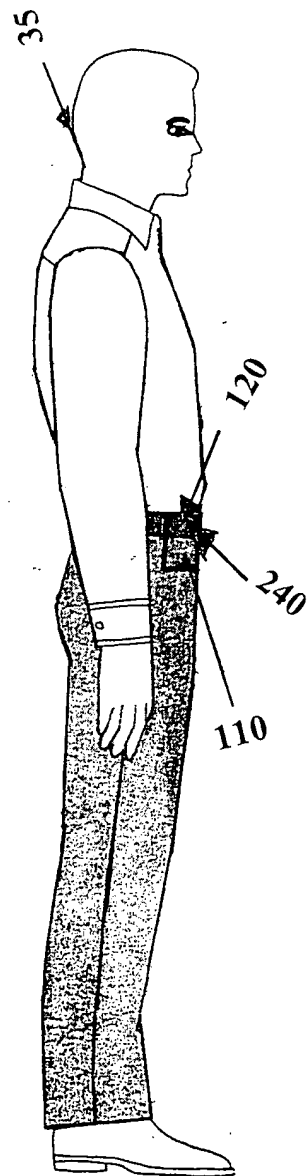


figure 13c

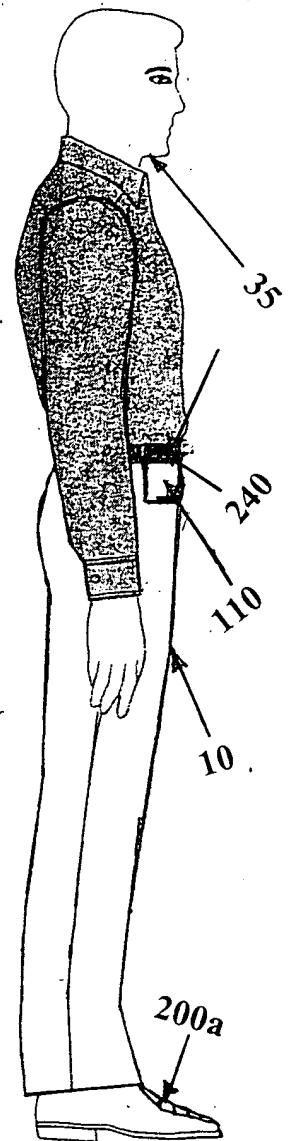


figure 13b

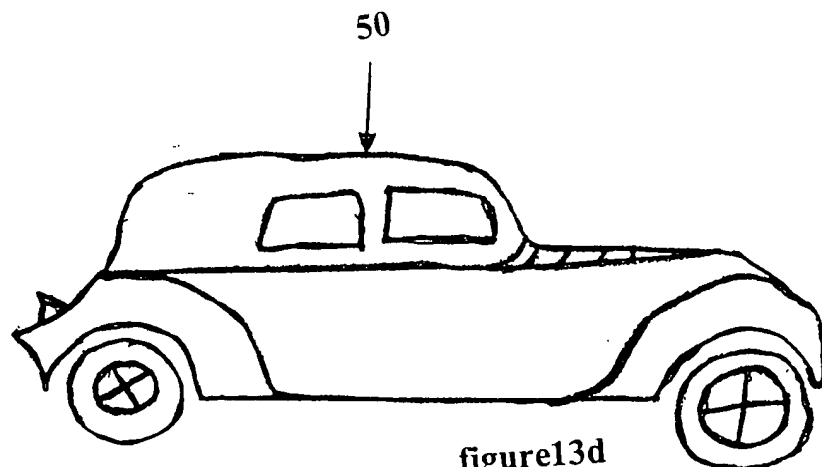
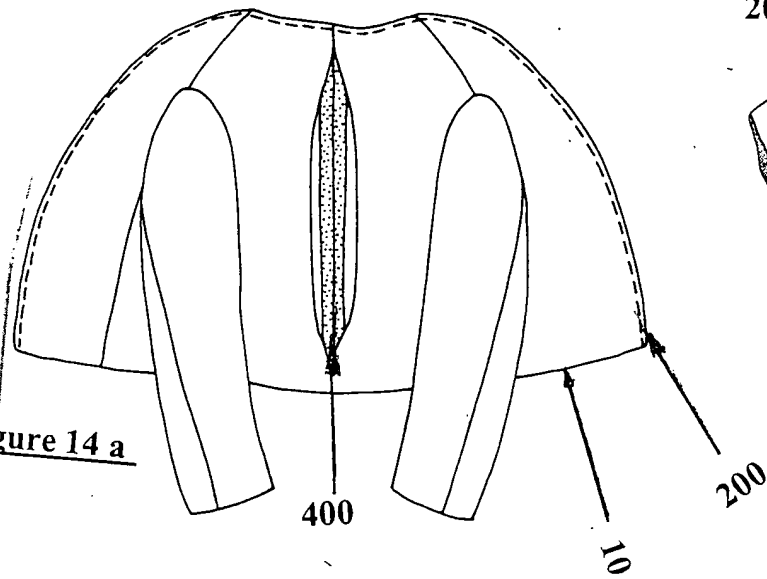


figure13d

Figure 13

figure 14 a



200a

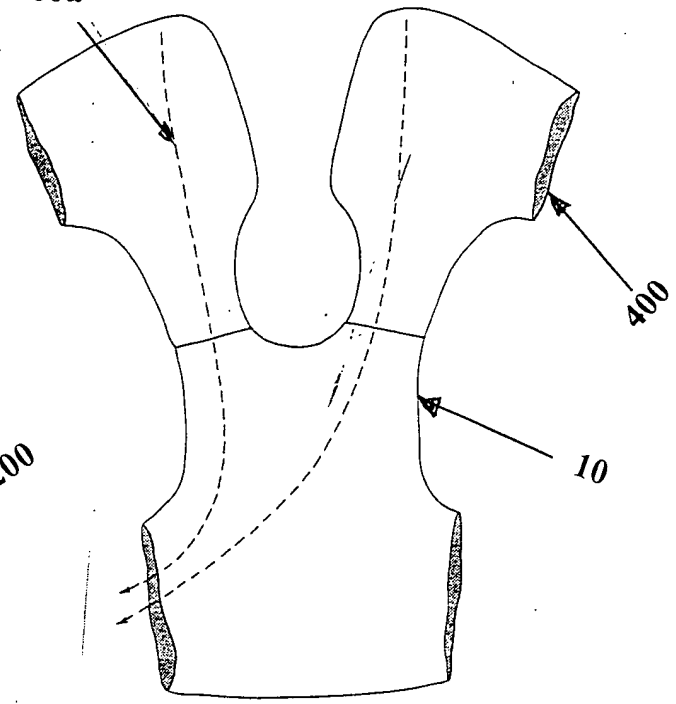


figure 14b

figure 14c

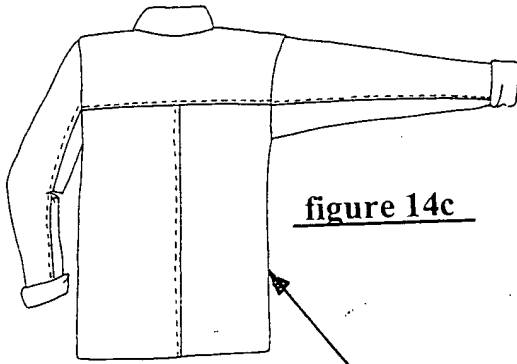


figure 14e

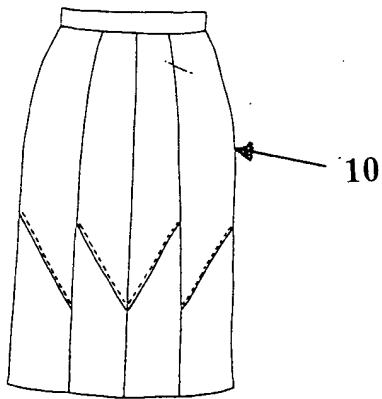


figure 14f

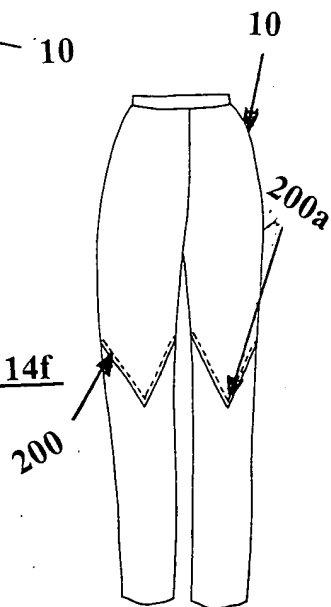
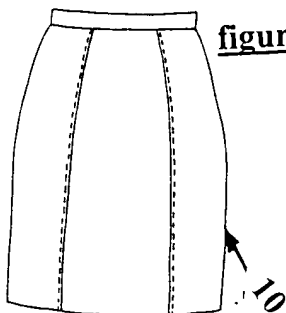


figure 14g

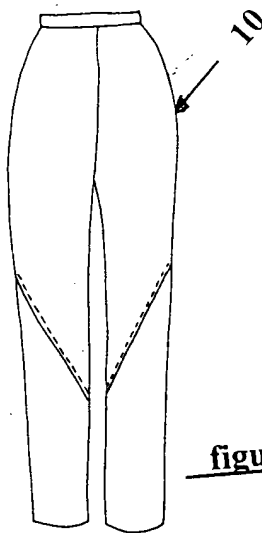


figure 14 h

Figure 14

figure 14d

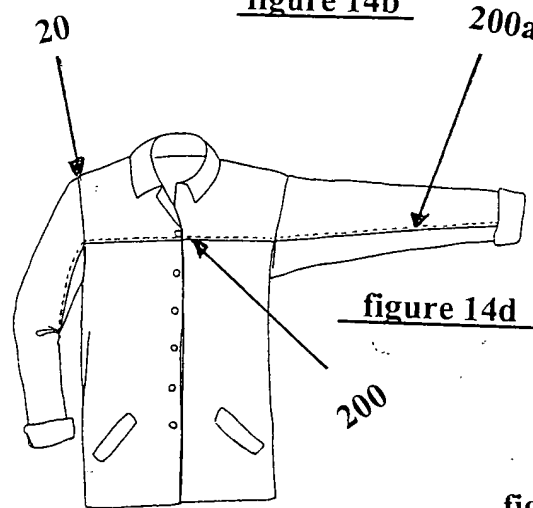
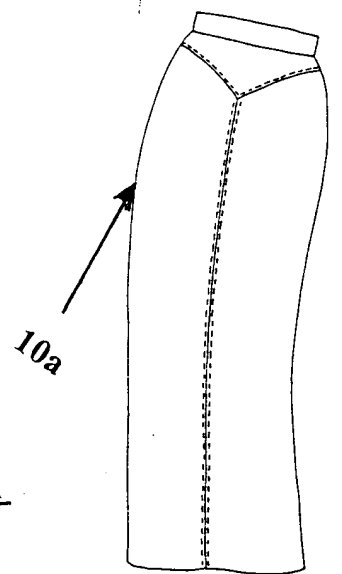
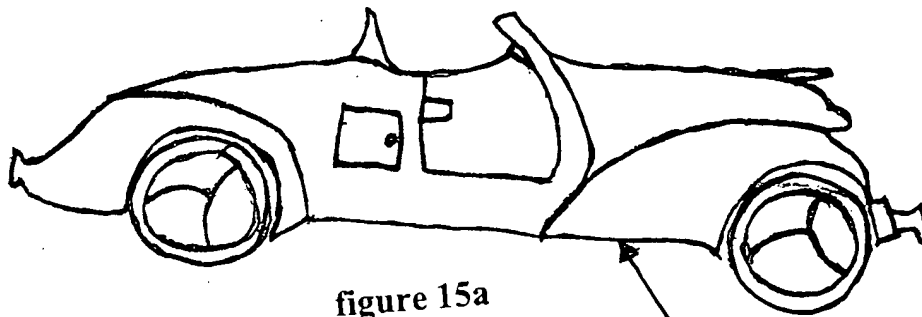


figure 14i





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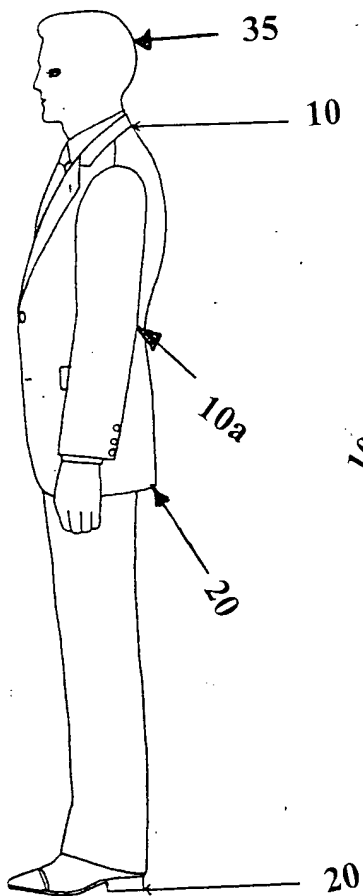


figure 15b

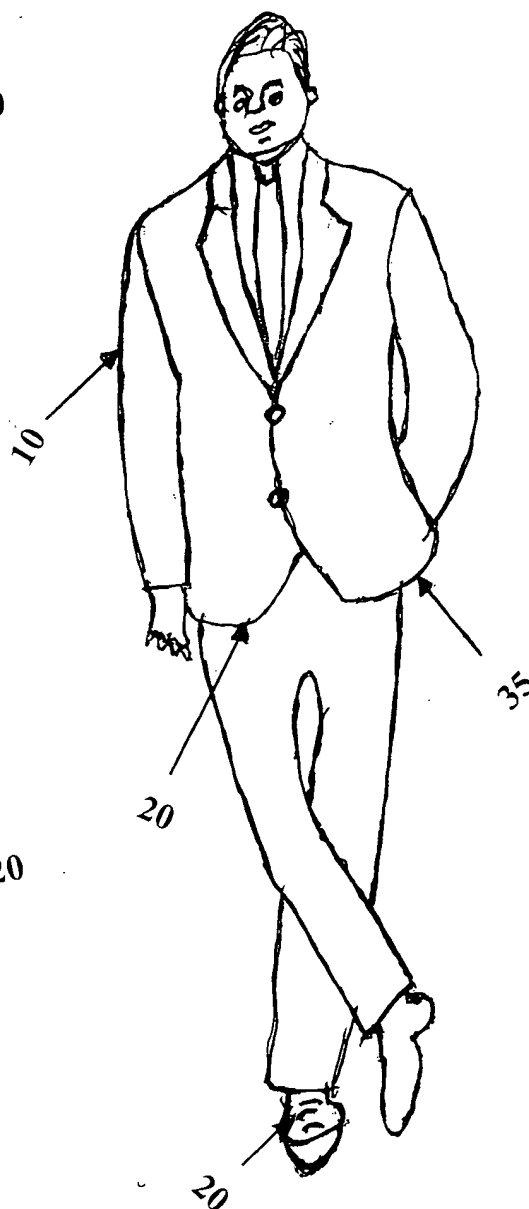


figure 15c

Figure 15

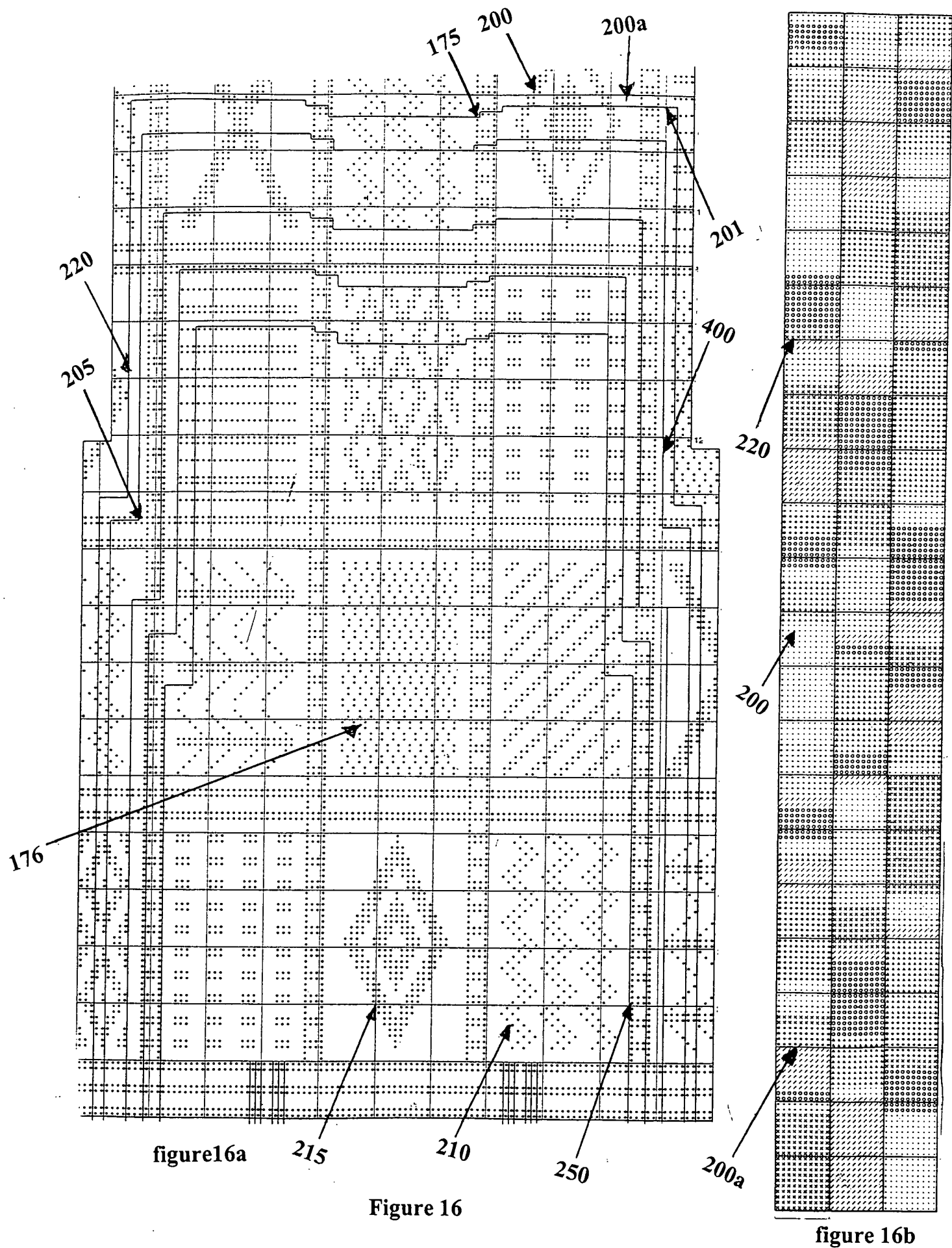


Figure 16